

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	661	(sonet sdh) with framer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 14:56
L2	85	L1 and crossbar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 14:56
L4	18	(frame and (sonet sdh) and copy). clm.	US-PGPUB	OR	ON	2006/09/29 14:57
S1	1097	(sonet sdh) and concatenat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:12
S3	87	calendar and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 12:22
S4	13	sts\$5 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 10:55
S5	172	"virtual concatenation"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 11:14
S6	135	(sonet sdh) and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 11:15
S7	3	calendar and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 11:14
S8	202	(sonet sdh) and calendar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 16:59

## EAST Search History

S9	174	"virtual concatenation"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 11:04
S10	3	S9 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 16:54
S11	137	(sonet sdh) and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 18:26
S12	50	"virtual concatenation".ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 18:26
S13	377	"concatenation".ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 18:32
S14	327	S13 not S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 18:26
S15	16	(sonet sdh) and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 18:31
S16	111	terminator with overhead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 18:32
S17	35	concatenat\$4 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 18:17
S18	1	2003-439374.NRAN.	DERWENT	OR	ON	2005/05/12 18:38

## EAST Search History

S19	955	(sonet sdh) and sts-\$5 and overhead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 18:16
S20	295	(sonet sdh) and sts-\$5 and overhead and "line overhead"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 18:17
S21	524	(sonet sdh) and sts-\$5 and overhead and ("line overhead" "path overhead")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 18:17
S22	208	concatenat\$4 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 18:18
S23	150	virtual and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 18:18
S24	58	S22 not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/19 18:19
S25	50	("5265096" "6118795" "5717693" "6292485" "6463111" "5537405" "6807186" "6791991" "6014708" "5471511" "5214651" "5033044" "5461622" "5574717" "6628651" "6738395" "5297180" "6882662" "5345441" "6188692" "6751238" "5434858" "5257261" "6356550" "6778561" "5978377" "5428609" "5568486" "5455832" "5473611" "5528598" "5535218" "6301254" "6317439" "6359859" "6836854" "6870838" "6735170" "6122281" "5386418" "5923653" "5563890" "5535219" "5430659" "5001708" "5030951" "5796796" "6058119" "6314097" "6385213").pn.	USPAT	OR	ON	2005/09/17 16:07

## EAST Search History

S26	212	"virtual concatenation" "contiguous concatenation"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 13:39
S27	3	calendar and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 11:07
S28	431	pmc-sierra	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 11:07
S29	5	S26 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 11:17
S30	28	(("3812467") or ("3747070") or ("3934132") or ("3686640") or ("3800289") or ("4162534") or ("4271480") or ("4209754") or ("4747070") or ("5802399") or ("4942396") or ("5016011") or ("5521591") or ("6693456") or ("6618371") or ("5495476") or ("3812467") or ("5796733") or ("6414966") or ("6151336") or ("6195332") or ("6320863") or ("6469983") or ("5533018") or ("5844903") or ("6058479") or ("6108345") or ("6137799") or ("6345310")).PN.	USPAT	OR	OFF	2005/09/18 11:27
S31	9	(("20020181499") or ("20030021287") or ("20010043603") or ("20020001302") or ("20020075819") or ("20020075542") or ("20020075854") or ("20020075869") or ("20020085565")).PN.	US-PGPUB	OR	OFF	2005/09/18 11:22
S32	9	(("6765933") or ("6842455") or ("5257261") or ("5345441") or ("5434858") or ("5535218") or ("5923653") or ("6118795") or ("6014708")).PN.	USPAT	OR	OFF	2005/09/18 13:36
S33	2	(("20030007513") or ("20020012141")).PN.	US-PGPUB	OR	OFF	2005/09/18 11:27

## EAST Search History

S34	11	S31 S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 11:27
S35	37	S30 S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 11:28
S36	48	S34 S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 11:28
S37	4	S26 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 11:28
S38	190	calendar and terminator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 12:22
S39	2	S26 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 12:22
S40	7	S26 and terminator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 12:24
S41	55	select\$6 and terminat\$4 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 12:39
S42	112	calendar and crossbar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 12:52
S43	29	(sonet sdh) and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 12:50

## EAST Search History

S44	1	calendar and crossbar and "copy machine"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 12:43
S45	276	concatenator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 12:49
S46	4	(sonet sdh) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 13:38
S47	373	(sonet sdh) and mapper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 13:10
S48	16	S47 and crossbar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 13:11
S49	494	(sonet sdh) with framer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 13:10
S50	40	S49 and crossbar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 14:56
S51	219	(sonet sdh) and calendar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 13:38
S52	88	concatenat\$4 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 15:35
S53	0	wo-0131820-a2.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 15:36

## EAST Search History

S54	0	wo-0131820-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 15:36
S55	1	wo-200131820-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 15:36
S56	2	(calendar same terminator) and (sdh sonet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 15:53
S57	1	(calendar same crossbar) and (sdh sonet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 15:54
S58	1	(terminator same crossbar) and (sdh sonet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 15:54
S59	63	(concatenat\$4 and (sonet sdh)).clm.	US-PGPUB	OR	ON	2006/09/29 14:57
S60	1	("5689508").PN.	USPAT	OR	OFF	2006/06/10 15:45
S61	11	copy same crossbar and sonet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:13
S62	1	("5689508").PN.	USPAT	OR	OFF	2006/06/10 15:46
S63	1	S62 and (copy crossbar ram memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/10 15:46
S64	5	("4891803"   "5260935"   "5402417"   "5485457"   "5519698").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/10 18:33
S65	1	09/943886	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/10 19:01
S66	1	(triple buffer\$4 fix\$4 latency cycle) and S62	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/10 19:02

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	18	(frame and (sonet sdh) and copy). clm.	US-PGPUB	OR	ON	2006/09/29 14:57